August 5, 2003

MEMORANDUM FOR RONALD POUSSARD

DIRECTOR

DEFENSE ACQUISITION REGULATIONS COUNCIL

FROM:

RODNEY P. LANTIER, DIRECTOR

REGULATORY AND FEDERAL ASSISTANCE PUBLICATIONS

DIVISION (MVA)

SUBJECT:

FAR Case 1999-402, FAR Part 27 Rewrite in Plain Language

Attached are comments received on the subject FAR case published at 68 FR 31790; May 28, 2003. The comment closing date was July 28, 2003.

Response Number	<u>Date</u> <u>Received</u>	Comment Date	Commenter
1999-402-1	05/29/03	05/29/03	Jim Durkis
1999-402-2	07/15/03	07/15/03	Collins Nkono
1999-402-3	07/21/03	07/21/03	COGR
1999-402-4	07/23/03	07/23/03	Boeing
1999-402-5	07/28/03	07/28/03	Microsoft Corporation
1999-402-6	07/28/03	07/28/03	Ron Tschippert
1999-402-7	07/28/03	07/28/03	Bill Eklund
2002-402-8	07/28/03	07/28/03	ABA
1999-402-9	07/29/03	07/29/03	CODSIA
1999-402-10	07/29/03	07/29/03	Peter Gallagher
1999-402-11	08/06/03	07/28/03	The Regents of the University of California/OGC

Attachments



"Durkis, Jim C." <jdurkis@doeal.gov>

05/29/2003 10:55 AM

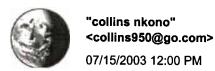
To: "farcase.1999-402@gsa.gov" <farcase.1999-402@gsa.gov>

CC:

Subject: FAR case 1999-402

Proposed definition change of "small business concern" should not be adopted. Prior version far simplier and easier to utilize. Proposed definition requires too much subjective interpretation, would require far too much mental calculus, and would be subject to constant challenge.

Jim C. Durkis
Patent Attorney
NNSA Service Center
phone: (505) 845-6185
fax: (505) 845-6913
jdurkis@doeal.gov



To: collins950@go.com cc: (bcc: FARCASE 1999-402) Subject: MTUAL ASSISTANCE

ATTN:

Dear friend,

The purpose of this letter is to solicit for your co-operation regarding the investment fund at my disposal. Before delving into details, please permit me to apologize should my request cause you any surprise because of no previous relationship between us.

I am MR.COLLINS NKONO, a cousin to the late LAURANT DESIRE KABIL, the President of the Congo Democratic Republic(CDR) who was assassinated on the 16th January, 2001 in Kinshasha. We were all held in the city of Lubumbashi in the South-eastern province of Katanga. I lived with the Late Kabila in the Hilltop Palace in Kinshasha until his untimely death which resulted to serious confusion in the hilltop.

During the confusion that ensued in the hilltop palace, I was privileged to remove some vital documents indicating 1) trunk box of money deposited in Ghana for safekeeping as a family treasure in a security company, the fund is being used for procurement of arms for helping Laurant Kabila to fight the rebels in the northern province of CDR.

The box contain Ten Million Five Hundred Thausand United State Dollars (US\$10,5m) The money is for the purchase of military hardware and for the up-keep of the foreign soldiers helping Kabila in the civil war.

I have at my disposal all the vital documents relating to the deposit of the trunk box kept in the security company here in Ghana as a family treasure.

The money was the proceed of Diamond sales which the rebels group has been fighting to gain access which resulted in the killing of innocent citizens and destruction of property.

Please, if you can assist me in safeguarding and investing this money in a real estate properties and stocks as my trustee, send your reply to the address below and please also include your full name and address, private telephone number, and fax number for easy communication with you. Your benefit and entitlement will be discussed and agreed upon when you reply.

Please i am very sorry for adressing this letter to my self, i want to make sure that it was sent to you.

Awaiting your reply, as transfering the money out of Africa has become very urgent for safekeeping.

Thanks,

MR.COLLINS NKONO REPLY TO collynkono950@yahoo.com



"Anne Taylor" <ataylor@cogr.edu> 07/21/2003 03:33 PM To: farcase.1999-402@gsa.gov

CC:

Subject: FAR Case 1999-402

Attached are comments on the above referenced FAR Case. If you have any questions, do not hesitate to call or write.

COGR (202) 289-6655

FAR Part 27 Rewrite--Comments.

COGR

an organization of research universities

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1200 New York Avenue, N.W., Suite 320, Washington, D.C. 20005 (202) 289-6655/(202) 289-6698 (FAX)

July 21, 2003

General Services Administration, FAR Secretariat (MVA) 1800 F Street NW, Room 4035 ATTN: Laurie Duarte Washington, D.C. 20405

Dear Ms. Duarte:

The Council on Governmental Relations (COGR) is an association of over 150 research-intensive universities in the United States that works with federal agencies to develop a common understanding of the impact that policies, regulations and practices may have on the research conducted by its membership. COGR has a longstanding interest in the Bayh-Dole Act (P.L. 96-517) and implementing federal regulations (37 CFR 401 et. seq.) and in rights in data under federal research awards. For that reason we have closely reviewed the proposed "plain language" rewrite of FAR Part 27, Patents, Data, and Copyrights announced in the <u>Federal Register</u> on May 28, 2003 (68 FR 31790).

We support the proposed rewrite, and believe it will help achieve the objective of simplifying and making the contents of FAR Part 27 easier to understand. We note that the rewrite contains few substantive policy changes of concern to universities, and that some provisions now simply reference rather than repeat the Department of Commerce Bayh-Dole Act implementing regulations (e.g. 27.304—1(b)). We believe these changes are improvements over the previous version.

We agree with the substitution of "assert" for "establish" with regard to copyrighted works in 27.404—3, and are pleased to note that use of Alternate IV granting contractors permission to assert copyright in any data first produced in the performance of the contract remains the prescription for basic or applied research performed solely by colleges and universities in the 52.227—14 Rights in Data clause. We also were very pleased to note that the FAR provision that implements National Security Decision Directive (NSDD) 189 now is more visible in 27.404—4 (a). This provides that in contracts for basic or applied research with universities or colleges, agencies shall not place any restrictions on the conduct of or reporting on the results of unclassified basic or applied research (except as provided by statute). Previously this provision was located in 27.404—(g)(2)).

Ms. Duarte July 21, 2003 Page Two



results of unclassified basic or applied research (except as provided by statute). Previously this provision was located in 27.404—(g)(2)). Despite the reaffirmation of NSDD-189 as official government policy by the current administration, some agencies continue to attempt to place restrictions on publication and dissemination of information in research contracts with universities. In our view such restrictions raise both policy issues and issues of proper FAR implementation. We hope that the more prominent placement of this provision in FAR Part 27 will help address the problem.

We appreciate the opportunity to comment.

Sincerely,

Kate Phillips

The Boeing Company 100 North Riverside Chicago, IL 60606-1596



Ms. Laurie Duarte FAR Secretariat (MVA) 1800 F Street, NW, Room 4035 Washington, DC 20405.

Subject: Federal Acquisition Regulation, FAR Part 27 Rewrite in Plain Language,

FAR Case 1999-402

Dear Ms. Duarte:

The Boeing Company has completed an internal review of the subject proposed rule (68 FR 31790) that was published in the Federal Register on May 28, 2003. We appreciate the opportunity to provide comments. We offer the following comments for your review and inclusion in any final rule that the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council anticipates publishing in response to this proposed rule.

Much has been said in other forums about the proposed addition of a definition of "commercial computer software." We are in general agreement with those comments.

We have four (4) principal comments regarding the proposed rule that have not been as prominent in the debate.

- 1. Copyrights -- The proposed rewrite is relatively faithful to the current regulatory framework. However, the policy itself has been of concern to us for some time, and we believe it appropriate that the policy change. We believe that the United States Government should not be "authorizing" the Contractor to establish or to assert copyright in works that the Contractor does not deliver. The Government simply requires adequate license rights in the delivered data so the Government can disseminate the documents to fulfill Government purposes. The policy at 27.404-3, Copyrighted Works, requires the Contractor to obtain the Contracting Officer's permission, "prior to asserting rights in a copyright work containing data first produced in the performance of the contract." No guidance is provided for the Contracting Officer to decide whether to grant permission. Permission should be granted in any situation where the user against who the copyright would be asserted is not using the works to perform Government contracts.
- 2. Commercial Computer Software -- FAR Part 27.405-3(a)(2), Commercial Computer Software, states that the Contracting Officer should be cautious about accepting the vendor's standard commercial licensing terms, and instructs to use the FAR clause at 52.227-19, Commercial Computer Software License, alone or in conjunction with the commercial computer software license agreement. The 52.227-19 clause is supposed to satisfy "federal law". It does so by simply outlining what the rights of use are without including any provisions for protection of the software (confidentiality), limitations of liability, warranty, maintenance, etc. that are commonplace in commercial license agreement and that do not run afoul of "federal law". The Commercial Item laws, regulations, and guidelines encourage Contracting Officers to accept the standard commercial terms. The FAR rewrite currently discourages that practice, which will likely discourage non-traditional contractors from being involved.
- 3. Notice Requirement -- The FAR clause at 52.227-19, Commercial Computer Software License, is unclear as to when a notice is required. The requirement comes at the end of subparagraph (b)(3). If it applies to all commercial computer software, we believe that the notice requirement should be labeled as subparagraph (c).



The Boeing Company 100 North Riverside Chicago, IL 60606-1596



4. "Specifically Used" -- The existing FAR clause at 52.227-16, Addition Data Requirements, is a deferred ordering clause. The Government can order all data first produced under the contract or data "specifically used". It has been unclear in earlier versions of the clause just what the phrase "specifically used" has meant. It was easy, however, to get this phrase deleted from the clause, because the policy authorized the Contracting Officer to delete it whenever the data was unnecessary to meet the Government needs, which occurred frequently because this data was not even specified for delivery. The policy has been revised to take out the authorization to delete "specifically used".

The issue is important because it places at risk of deferred ordering the design and analysis tools of the Contractor, at least when the contract instructs the Contractor to use particular ones for contract performance. We would like the policy to retain the authorization for deleting this phrase.

Subparagraph (d) of the proposed clause does not provide a solution. It allows the Contractor to list specific items that will not be subject to deferred ordering, but completing that list prior to contract award is difficult on many R&D contracts where you do not know what actually will be used. While the Government may counter that the Government could not then identify these items at the outset for their specific use in the performance of the contract, we would still be more comfortable if the authorization to delete the phrase were carried forward into the new regulatory framework.

Thank you for the opportunity to provide our comments. If there are any questions, or we can be of further assistance, please contact Mr. Mark Olague at (253) 773-2173 or Mr. Warren Reece at (312) 544-2862.

Sincerely,

Pamela A. McInerney
Director of Contract Policy

Via Electronic E-Mail - farcase.1999-402@gsa.gov

July 28, 2003

General Services Administration FAR Secretariat (MVA) 1800 F Street Room 4035 Attn: Ms. Laurie Duarte Washington, DC 20405

Re: Proposed Rule: FAR Part 27 Rewrite in Plain Language (48 CFR part 27), 68 Fed. Reg. 31790 (November 21, 2001), FAR Case 1999-402

Dear Ms. Duarte:

Microsoft Corporation respectfully submits the following comments for the above-referenced proposed Federal Acquisition Regulation ("FAR") Part 27 rewrite.

Microsoft, through its active community of resellers and distributors, licenses and sells to the Federal Government ("Government") a substantial amount of software and software related services that meet the definition of "commercial items" as defined by the Federal Streamlining Act of 1994 ("FASA") and its implementing definitional regulations at FAR 2.101. The software and related services are, as required by regulation, sold pursuant to the requirements of FAR Part 12, "Acquisition of Commercial Items." Microsoft is concerned that the proposed changes to the FAR are inconsistent with FASA and will substantially impair and impose unnecessary burdens and ambiguity on commercial item manufacturers and contractors when licensing software or selling software services to the Government.

Of primary concern is the fact that the proposed rule, without apparent justification, treats commercial computer software differently than all other commercial items sold or leased to the Government by establishing a separate definition that is unnecessary and, in fact, inconsistent with and departs from the statutory definition for commercial items enacted by Congress in FASA.

FASA (and the almost identical regulatory definition) defines a "commercial item" as any of the following:

- (A) Any item, other than real property, that is of a type customarily used by the general public or by nongovernmental entities for purposes other than governmental purposes, and that -
 - (i) has been sold, leased, or licensed to the general public; or
 - (ii) has been offered for sale, lease, or license to the general public.

- (B) Any item that evolved from an item described in subparagraph (A) through advances in technology or performance and that is not yet available in the commercial marketplace, but will be available in the commercial marketplace in time to satisfy the delivery requirements under a Federal Government solicitation.
- (C) Any item that, but for -
 - (i) modifications of a type customarily available in the commercial marketplace, or
 - (ii) minor modifications made to meet Federal Government requirements, would satisfy the criteria in subparagraph (A) or (B).
- (D) Any combination of items meeting the requirements of subparagraph (A), (B), (C), or (E) that are of a type customarily combined and sold in combination to the general public.
- (E) Installation services, maintenance services, repair services, training services, and other services if -
 - (i) the services are procured for support of an item referred to in subparagraph (A), (B), (C), or (D), regardless of whether such services are provided by the same source or at the same time as the item; and
 - (ii) the source of the services provides similar services contemporaneously to the general public under terms and conditions similar to those offered to the Federal Government.
- **(F)** Services offered and sold competitively, in substantial quantities, in the commercial marketplace based on established catalog or market prices for specific tasks performed and under standard commercial terms and conditions.
- (G) Any item, combination of items, or service referred to in subparagraphs (A) through (F) notwithstanding the fact that the item, combination of items, or service is transferred between or among separate divisions, subsidiaries, or affiliates of a contractor.
- (H) A nondevelopmental item, if the procuring agency determines, in accordance with conditions set forth in the Federal Acquisition Regulation, that the item was developed exclusively at private expense and has been sold in substantial quantities, on a competitive basis, to multiple State and local governments.

41 U.S.C. 403 (12)(A)((2003); see also FAR 2.101. FASA does not distinguish nor does it provide a basis for treating any particular class or type of commercial items differently from any other class or type, nor does it authorize the treatment of software differently from any other commercial item.

In a departure from both the statute and the nearly identical FAR language, the proposed regulations create the following new definition of "commercial computer software":

"Commercial computer software" means any computer program, computer data base, or documentation that has been sold, leased, or licensed to the general public.

68 Fed. Reg. 31792. This proposed definition, in contrast with the definition of a "commercial item" as provided for in FASA and the FAR, is a significant departure that drastically reduces the scope of software to be treated as commercial, with the result being that software may meet the statutory definition of a "commercial item" but not meet the FAR Part 27 definition of "commercial computer software." For example, the proposed definition completely eliminates the statutory definition related to "of a type" items that are commercial in nature, but may not have been sold or licensed in the exact version required by Government customers. The proposed definition also eliminates the newest versions of software that have not yet been "sold or licensed" but would be available in time for delivery to the government thereby assuring that the Government does not have the latest versions. It also eliminates any software that requires even the slightest modification to meet a peculiar Government need--the very type of modifications that are required of many software users but are very specific to a particular user.

As a result, the proposed regulations create, without apparent justification, a marked distinction between software that is a commercial item and software that would be "commercial computer software" thereby increasing the confusion, cost, and risk associated with licensing such software to the Government. Such ambiguity serves neither software manufactures nor their Government customers.

In addition, the continued use of FAR 52.227-19 is also inconsistent and ambiguous with the requirements of FASA and FAR Part 12. Section 12.212 of the FAR clearly states that "[c]ommercial computer software or commercial computer software documentation shall be acquired under licenses customarily provided to the public to the extent such licenses are consistent with Federal law and otherwise satisfy the Government's needs." As a result, there is no need for FAR 52.227-19, because agencies already have the ability to negotiate additional rights for software licenses whenever the need arises. The reference to the use of FAR 52.227-19 only serves to perpetuate confusion and ambiguity.

Based on the above comments, we recommend that the proposed regulations be amended by eliminating not only the definition for "commercial computer software," but also all references to FAR 52.227-19.

We appreciate the opportunity to submit these comments.

Respectfully Submitted,

Kathryn A. Mihalich Business & Operations Manager Microsoft Corporation, Government Vertical



"Ron Tschippert" <tschip@pghmail.com To: farcase.1999-402@gsa.gov

CC

Subject: Comments on Proposed Rule

07/28/2003 12:44 PM

Ms. Duarte -

As indicated in the Federal Register of May 28, 2003, attached for your consideration is a Microsoft Word document with comments on the Proposed Rule pertaining to the FAR Part 27 Rewrite in Plain Language. Please let me know if you have any questions regarding the suggested changes.

Comments on Proposed Rule

FAR Part 27 Rewrite in Plain Language

[FAR Case 1999-402]

- 1. In 27.201-2(g), change "indemnity" to "indemnify".
- 2. In 27.401, for consistency, the definition of *form, fit, and function data* for computer software should refer to the plural form of the words "algorithm" and "process".
- 3. In 27.404, capitalize the word "software".
- 4. Revise the following amendment to 52.227-1:

As prescribed in 27.201-2(a)(1), insert the following clause with any appropriate alternates:

5. Amend the title and paragraphs (a) and (b) of 52.227-1 as follows:

Authorization and Consent (July 1995 Date)

- (a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent—
- (1) eEmbodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract; or
- (2) <u>uUsed</u> in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance.

The entire liability to the Government for infringement of a <u>United States</u> patent of the <u>United States</u>-shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.

- (b) The Contractor agrees toshall include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.
- 6. Revise the following amendments to 52.227-1:

Alternate I (Apr 1984 Date). As prescribed in 27.201-2(a)(2), substitute the following paragraph (a) for paragraph (a) of the basic clause:

Alternate II (Apr. 1984<u>Date</u>). As prescribed in 27.201-2(a)(3), substitute the following paragraph (a) for paragraph (a) of the basic clause:

7. Amend the title and paragraph (b) of 52.227-2 as follows:

Notice and Assistance Regarding Patent and Copyright Infringement (Aug 1996 Date)

- (b) In the event of any claim or suit against the Government on account of any alleged patent or copyright infringement arising out of the performance of this contract or out of the use of any supplies furnished or work or services performed under this contract, the Contractor shall furnish to the Government, when requested by the Contracting Officer, all evidence and information in the Contractor's possession of the Contractor pertaining to such claim or suit or claim. Such The evidence and information shall be furnished at the expense of the Government except where the Contractor has agreed to indemnify the Government.
- 8. Revise the following amendments to 52.227-3:

As prescribed in 27.201-2(c)(1), insert the following clause with any appropriate alternates:

Alternate I (Apr 1984 Date). As prescribed in 27.201-2(c)(2), add the following paragraph (c) to the basic clause:

Alternate II (Apr. 1984 Date). As prescribed in 27.201-2(c)(2), add the following paragraph (c) to the basic clause:

Alternate III (July 1995 <u>Date</u>). As prescribed in 27.201-2(c)(3), add the following paragraph to the basic clause:

9. Amend 52.227-4 as follows:

Patent Indemnity—Construction Contracts (Apr 1984Date)

Except as otherwise provided, the Contractor agrees to shall indemnify the Government and its officers, agents, and employees against liability, including costs and expenses, for infringement upon of any United States patent (except a patent issued upon an application that is now or may hereafter be withheld from issue pursuant to a Secrecy Order under 35 U.S.C. 181) arising out of performing this contract or out of the use or disposal by or for the account of the Government of supplies furnished or work performed under this contract.

10. Revise the following amendment to 52.227-6:

Alternate I (Apr 1984 Date). As prescribed in 27.202-5(a)(2), substitute the following for the introductory portion of paragraph (a) of the basic provision:

11. Amend the title and paragraph (e) of 52.227-10 as follows:

Filing of Patent Applications—Classified Subject Matter (Apr 1984Date)

- (e) The Contractor agrees to shall include, and require the inclusion of, this clause in all subcontracts at any tier that cover or are likely to cover classified subject matter.
- 12. Revise the following amendments to 52.227-11:

As prescribed in 27.303(b)(1), insert the following clause with any appropriate alternates:

(a) Definitions. As used in this clause—

Invention means any invention or discovery that is or may be patentable or otherwise protectable under title 35 of the United States Code, or any novel variety of plant that is or may be protected protectable under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.).

Nonprofit organization means a university or other institution of higher education, or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26)

U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)), or any nonprofit scientific or educational organization qualified under a sState nonprofit organization statute.

Subject invention means any invention of the eContractor made in the performance of work under this contract; provided, that in the case of a variety of plant, the date of determination defined in 7 U.S.C. 2401(d), must also occur during the period of contract performance.

- (b) Contractor's Rrights-(1) Ownership.
- (b)(2) License. (i) The Contractor shall retain a nonexclusive paid-up license throughout the world in each subject invention to which the Government obtains title, except ifunless the Contractor fails to disclose the invention within the times specified in paragraph (c) of this clause.
- (c)(1) The Contractor shall disclose in writing each subject invention to the eContracting eOfficer within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters. * * * In addition, after disclosure to the agencyContracting Officer, the Contractor shall promptly notify the agencyContracting Officer of the acceptance of any manuscript describing the subject invention for publication and any on sale or public use.
- (d)(1)(i) If the Contractor fails to disclose or elect ownership to the subject invention within the times specified in paragraph (c) of this clause, or elects not to retain ownership; provided, that the agency may request title only within 60 days after learning of the Contractor's failure of the Contractor to disclose or elect within the specified times.
- (f)(3) In the case of subcontracts, at any tier, the agency, the subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and the agency with respect to the matters covered by the clause; provided, however, that nothing in this paragraph is intended to confer any jurisdiction under the Contract Disputes Act in connection with proceedings under paragraph (i) of this clause.
- (g) Reporting on utilization of subject inventions. * * * As required by 35 U.S.C. 202(c)(5), the agency will not disclose that information to persons outside the Government without the Contractor's permission of the Contractor.
- (h) Preference for United States industry. Notwithstanding any other provision of this clause, neither the Contractor nor any assignee shall grant to any person the exclusive right to use or sell any subject invention in the United States unless suchthe person agrees that any products embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement for an agreement may be waived by the agency upon a showing by the Contractor or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States or that, under the circumstances, domestic manufacture is not commercially feasible.
- (j)(1) Not assign rights to a subject invention in the United States without the approval of the agency, except where an assignment is made to an organization which that has as one of its primary functions the management of inventions, provided that the assignee shall be subject to the same provisions as the Contractor;

Alternate I (Date).	*	*	*	The license shallwill include the right of the Government to
sublicense foreign gove	rnn	nen	ts,	their nationals, and international organizations pursuant to the
following treaties or int	erna	atic	na	al agreements:*

Alternate II (Date). * * * The agency reserves the right to unilaterally amend this contract to identify specific treaties or international agreements entered into by the Government before or after the effective date of the contract and effectuate those license or other rights that are necessary for the Government to meet its obligations to foreign governments, their nationals, and international organizations under such treaties or international agreements with respect to subject inventions made after the date of the amendment.

13. Revise the following amendments to 52.227-13:

As prescribed in 27.303(b)(1), insert the following clause with any appropriate alternates:

- (a) * * * Invention means any invention or discovery which that is or may be patentable or otherwise protectable under title 35 of the United States Code, or any novel variety of plant that is or may be protectable under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.).
- (c)(1)(i) The Federal Government will have a nonexclusive, nontransferable, irrevocable, paid-up license to practice, or have practiced for or on <u>its</u> behalf, of the United States the subject invention throughout the world.
- (c)(1)(ii) The agency has the right, to require licensing pursuant to 35 U.S.C. 203 and 210(c) and in accordance with the procedures set forth in 37 CFR 401.6, and any supplemental regulations of the agency in effect on the date of contract award to require the Contractor, an assignee, or exclusive licensee of a subject invention to grant a nonexclusive, partially exclusive, or exclusive license in any field of use to a responsible applicant or applicants, upon terms that are reasonable under the circumstances. If the Contractor, assignee, or exclusive licensee refuses the request, the agency has the right to grant the license itself if the agency determines that this action is necessary
- (A) Because the Contractor or assignee has not taken, or is not expected to take within a reasonable time, effective steps to achieve practical application of the subject invention in the field of use;
- (B) To alleviate health or safety needs which are not reasonably satisfied by the Contractor, assignee, or their licensees;
- (C) To meet requirements for public use specified by Federal regulations and these requirements are not reasonably satisfied by the Contractor, assignee, or licensee; or
- (D) Because the agreement required by paragraph (i) Preference for United States industry of this clause has neither been obtained nor waived or because a licensee of the exclusive right to use or sell any subject invention in the United States is in breach of this agreement.
- (c)(1)(iii) * * * These reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and such other data and information as the agency may reasonably specify.
- (d)(1)(iii) These reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and such other data and information as the agency may reasonably specify.
- (e)(1) * * * These procedures shall include the maintenance of laboratory notebooks for equivalent records and other records as are reasonably necessary to document the conception and/or the first actual reduction to practice of subject inventions, and records that show that the procedures for identifying and disclosing the subject inventions are followed.
- (e)(2) The Contractor shall disclose <u>in writing</u> each subject invention to the Contracting Officer within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters or, if earlier, within 6 months after the Contractor becomes aware that a subject invention has been made, but in any event before any on sale (*i.e.*, sale or offer for sale), public use,

or publication of the subject invention known to the Contractor. * * * The disclosure shall also identify any publication, on sale, or public use of the subject invention and whether a manuscript describing the subject invention has been submitted for publication and, if so, whether it has been accepted for publication at the time of disclosure. In addition, after disclosure to the agencyContracting Officer, the Contractor shall promptly notify the Contracting Officer of the acceptance of any manuscript describing the subject invention for publication or of and any on sale or public use planned by the Contractor.

- (h)(1) The Contractor shall include this clause, (suitably modified to identify the parties,) in all subcontracts, regardless of tier, for experimental, developmental, or research work. The subcontractor shall-retains all rights provided for the Contractor in this clause, and the Contractor shall not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.
- (h)(3) In the case of subcontracts, at any tier, the agency, the subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and the agency with respect to those matters covered by this clause.
- (i) Preference for United States industry. Unless provided otherwise, noneither the Contractor that receives title to any subject invention and nonor any assignee of any such Contractor shall grant to any person the exclusive right to use or sell any subject invention in the United States unless such the person agrees that any products embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement may be waived by the agency upon a showing by the Contractor or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States or that, under the circumstances, domestic manufacture is not commercially feasible.
- Alternate II (Date). * * * The agency reserves the right to unilaterally amend this contract to identify specific treaties or international agreements entered into by the Government before or after the effective date of this contract, and effectuate those license or other rights which that are necessary for the Government to meet its obligations to foreign governments, their nationals, and international organizations under treaties or international agreements with respect to subject inventions made after the date of the amendment.
- 14. For clarification, add the following definition to 52.227-14 (see, e.g., DFARS 252.227-7013):

Computer software documentation means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

15. Revise the following amendments to 52.227-14:

Form, fit, and function data means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, and data identifying source, size, configuration, mating and attachment characteristics, functional characteristics, and performance requirements. For computer software, it means data identifying source, functional characteristics, and performance requirements but specifically excludes the source code, algorithms, processes, formulas, and flow charts of the software.

Restricted computer software means computer software developed at private expense and that is a trade secret, is commercial or financial and is confidential or privileged, or is copyrighted computer software, including minor modifications of suchthe computer software.

- (b)(2)(iii) Substantiate use of, add, or correct limited rights, restricted rights, or copyright notices and to take other appropriate action, in accordance with paragraphs (e) and (f) of this clause; and
- (b)(2)(iv) Protect from unauthorized disclosure and use those data which that are limited rights data or restricted computer software to the extent provided in paragraph (g) of this clause.
- (c)(1) (iii) For data other than computer software, the Contractor grants to the Government, and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license in such copyrighted data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government. For computer software, the Contractor grants to the Government, and others acting inon its behalf, a paid-up, nonexclusive, irrevocable, worldwide license in such copyrighted computer software to reproduce, prepare derivative works, and perform publicly and display publicly (but not to distribute copies to the public) by or on behalf of the Government.

Alternate I (Date). As prescribed in 27.409(b)(2), substitute the following definition for $\underline{Llimited}$ $\underline{Rrights}$ \underline{Ddata} in paragraph (a) of the basic clause:

Limited rights data means data, (other than computer software,) developed at private expense that embody trade secrets or are commercial or financial and confidential or privileged.

Alternate II (Date) * * * Limited Rights Notice (Date)

- (a) * * * [Agencies may list additional purposes as set forth in $27.40\underline{4}$ -2(c)(1) or if none, so state.]
 - (b) This Nnotice shall be marked on any reproduction of these data, in whole or in part.

Alternate III (Date). * * * Restricted Rights Notice (Date)

- (a) * * * It may not be used, reproduced, or disclosed by the Government except as provided in paragraph (b) of this Nnotice or as otherwise expressly stated in the contract.
- (ii) Where it is impractical to include the Restricted Rights Notice on restricted computer software, the following short-form Notice may be used in lieu thereofinstead:

Alternate IV (Date). * * * (c)(1) * * * For computer software, the Contractor grants to the Government, and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license for all such computer software to reproduce, prepare derivative works, and perform publicly and display publicly (but not to distribute copies to the public), by or on behalf of the Government.

Alternate IV (Date). * * * (j) The Contractor agrees, eExcept as may be otherwise specified in this contract for specific data items listed as not subject to this paragraph, that the Contracting Officer may, up to three years after acceptance of all deliverables under this contract, inspect at the Contractor's facility any data withheld pursuant to paragraph (g)(1) of this clause, for purposes of verifying the Contractor's assertion pertaining to the limited rights or restricted rights status of the data or for evaluating work performance.

- 16. Revise the following amendment to 52.227-16:
 - (b) The Rights in Data-General clause or other equivalent included in this contract is applicable to all data ordered under this Additional Data Requirements clause. Nothing contained in this clause shall require the Contractor to deliver any data the withholding of which is authorized by the Rights

in Data-General or other equivalent clause of this contract, or data which that are specifically identified in this contract as not subject to this clause.

17. Revise the following amendments to 52.227-17:

- (c)(2) Data not first produced in the performance of this contract. The Contractor shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data not first produced in the performance of this contract and which that contain the copyright notice of 17 U.S.C. 401 or 402, unless the Contractor identifies such data and grants to the Government, or acquires on its behalf, a license of the same scope as set forth in paragraph (c)(1) of this clause.
- (e) * * The provisions of this paragraph do not apply unless the Government provides notice to the Contractor as soon as practicable of any claim or suit, affords the Contractor an opportunity under applicable laws, rules, or regulations to participate in the defense of the claim or suit, and obtains the Contractor's consent to the settlement of any suit or claim or suit other than as required by final decree of a court of competent jurisdiction; nor and do these provisions not apply to material furnished to the Contractor by the Government and incorporated in data to which this clause applies.

18. Amend 52.227-18 as follows:

- (b) * * * The provisions of this paragraph do not apply unless the Government provides notice to the Contractor as soon as practicable of any claim or suit, affords the Contractor an opportunity under applicable laws, rules, or regulations to participate in the defense thereofof the claim or suit, and obtains the Contractor's consent to the settlement of any suit or claim or suit other than as required by final decree of a court of competent jurisdiction; and do not apply to material furnished to the Contractor by the Government and incorporated in data to which this clause applies.
- 19. Revise the following amendments to 52.227-19:
 - (a) Notwithstanding any contrary provisions contained in the Contractor's standard commercial license or lease agreement, the econtractor agrees that the Government will have the rights that are set forth in paragraph (eb) of this clause to use, duplicate, or disclose any commercial computer software delivered under this contract.
 - (b)(1) The commercial computer software delivered under this contract may not be used, reproduced, or disclosed by the Government except as provided in paragraph (\underline{eb})(2) of this clause or as expressly stated otherwise in this contract.
 - (c) The Contractor shall affix a notice substantially as follows to any commercial computer software delivered under this contract:

Notice—Notwithstanding any other lease or license agreement that may pertain to, or accompany the delivery of, this computer software, the rights of the Government regarding its use, reproduction, and disclosure are as set forth in Government Contract No. _____:

20. For clarification, add the following definitions to 52.227-20 (see, e.g., DFARS 252.227-7013):

Computer software documentation means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

Computer data base means a collection of data in a form capable of, and for the purpose of, being stored in, processed, and operated on by a computer. The term does not include computer software.

21. Revise the following amendments to 52.227-20:

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Data means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing, or management information.

Form, fit, and function data means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, as well as and data identifying source, size, configuration, mating and attachment characteristics, functional characteristics, and performance requirements, except that from computer software, it means data identifying source, functional characteristics, and performance requirements but specifically excludes the source code, algorithms, processes, formulas, and flow charts of the software.

Limited rights data means data, (other than computer software,) developed at private expense that embody trade secrets or are commercial or financial and confidential or privileged.

Restricted computer software means computer software developed at private expense and that is a trade secret; is commercial or financial and is confidential or privileged; or is published copyrighted computer software; including minor modifications of suchthe computer software.

SBIR data means data first produced by a Contractor that is a small business firmconcern in performance of a small business innovation research contract issued under the authority of 15 U.S.C. 638 (Pub. L. 97-219, Small Business Innovation Development Act of 1982), which data are not generally known, and which data without obligation as to its confidentiality have not been made available to others by the Contractor or are not already available to the Government.

Unlimited rights means the rights of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose-whatsoever, and to have or permit others to do so.

22. Amend 52.227-20 as follows:

- (i) Used or copied for use with the computer or computer(s) for which it was acquired, including use at any Government installation to which such computer or computers may be transferred;
- (b) Allocation of rights. (1) Except as provided in paragraph (c) of this clause regarding eopyright, the Government shall have unlimited rights in—
 - (2) The Contractor shall have the right to-
- (i) Assert copyright in data first produced in the performance of this contract to the extent provided in paragraph (c)(1) of this clause;
- (ii) Protect SBIR rights in SBIR data delivered under this contract in the manner and to the extent provided in paragraph (d) of this clause;
- (ii) Withhold from delivery those data which are limited rights data or restricted computer software to the extent provided in paragraph (g) of this clause;
- (iii) Substantiate use of, add, or correct SBIR rights or copyrights notices and to take other appropriate action, in accordance with paragraph (e) of this clause; and
- (iv) Withhold from delivery those data that are limited rights data or restricted computer software to the extent provided in paragraph (f) of this clause. Establish claim to copyright subsisting in data

first produced in the performance of this contract to the extent provided in paragraph (c)(1) of this clause.

(c) Copyright-

- (1) Data first produced in the performance of this contract. Except as otherwise specifically provided in this contract, the Contractor may establish claim toassert copyright subsisting in any data first produced in the performance of this contract. If claim to When asserting copyright is made, the Contractor shall affix the applicable copyright notice of 17 U.S.C. 401 or 402, and acknowledgment of Government sponsorship (including contract number), to the data when such data are delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. For data other than computer software, the Contractor grants to the Government, and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license for all such data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government, for all such data. For computer software, the Contractor grants to the Government, and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license for all such computer software to reproduce, prepare derivative works, and perform publicly and display publicly (but not to distribute copies to the public), by or on behalf of the Government.
- (2) Data not first produced in the performance of this contract. The Contractor shall not, without the prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data that are not first produced in the performance of this contract and that contain the copyright notice of 17 U.S.C. 401 or 402, unless the Contractor—
 - (i) ildentifies suchthe data; and
- (ii) gGrants to the Government, or acquires on its behalf, a license of the same scope as set forth in paragraph (c)(1) of this clause.
- (3) Removal of copyright notices. The Government agreeswill not to remove any authorized copyright notices placed on data pursuant to this paragraph (c), and towill include such notices on all reproductions of the data.
 - (d) Rights to SBIR data.
- (1) The Contractor is authorized to affix the following "SBIR Rights Notice" to SBIR data delivered under this contract and the Government will thereafter treat the data, subject to the provisions of paragraphs (e) and (f) of this clause, in accordance with such the Nnotice:

SBIR Rights Notice (Mar 1994Date)

These SBIR data are furnished with SBIR rights under Contract No._____ (and subcontract _____, if appropriate). For a period of 4 years after acceptance of all items to be delivered under this contract, the Government agrees to will use these SBIR data for Government purposes only, and they shall not be disclosed outside the Government (including disclosure for procurement purposes) during such period without permission of the Contractor, except that, subject to the foregoing use and disclosure prohibitions, such these SBIR data may be disclosed for use by support Contractors. After the aforesaid 4-year period the Government has a royalty-freepaid-up license to use, and to authorize others to use on its behalf, these SBIR data for Government purposes, but is relieved of all disclosure prohibitions and assumes no liability for unauthorized use of these SBIR data by third parties. This Nnotice shall be affixed to any reproductions of these SBIR data, in whole or in part.

(e) Omitted or incorrect markings. (1) Data delivered to the Government without any notice authorized by paragraph (d) of this clause, and without a copyright notice, shall be deemed to have

been furnished with unlimited rights, and tThe Government assumes no liability is not liable for the disclosure, use, or reproduction of such data.

(2) However, to the extent the If the unmarked data have has not been disclosed without restriction outside the Government, the Contractor may request, within six 6 months (or a longer time approved by the Contracting Officer for good cause shown) after delivery of such the data, permission to have authorized notices placed on qualifying the data at the Contractor's expense, and the Contractor Officer may agree to do so if the Contractor—

* * *

- (iv) Acknowledges that the Government has no liability with respect to for the disclosure or use of any such data made prior to the addition of the notice or resulting from the omission of the notice.
 - (23) If data has been marked with an incorrect notice, Tthe Contracting Officer may also
- (i) Permit correction, of the notice at the Contractor's expense, of incorrect notices if the Contractor identifies the data on which correction of the notice is to be made and demonstrates that the correct notice is authorized, or
- (f) Protection of limited rights data and restricted computer software. When data other than that listed in subdivisions The Contractor may withhold from delivery qualifying limited rights data or restricted computer software that are not identified in paragraphs (b)(1)(i), (ii), and (iii) of this clause are specified to be delivered under this contract and such data qualify as either limited rights data or restricted computer software, the Contractor, if the Contractor desires to continue protection of such data, shall withhold such data and not furnish them to the Government under this contract. As a condition to this withholding, the Contractor shall—
 - (i) iIdentify the data being withheld; and
 - (ii) #Furnish form, fit, and function data in lieu thereofinstead.
- (g) Subcontracting. The Contractor has the responsibility to shall obtain from its subcontractors all data and rights therein necessary to fulfill the Contractor's obligations to the Government under this contract. If a subcontractor refuses to accept terms affording the Government such those rights, the Contractor shall promptly bring such refusal to the attention of notify the Contracting Officer of the refusal and not proceed with the subcontract award without further authorization in writing from the Contracting Officer.
- (h) Relationship to patents <u>or other rights</u>. Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government.



To: farcase.1999-402@gsa.gov cc:

Subject: FAR Part 27 Rewrite

07/28/2003 02:45 PM

Ms. Duarte - Please accept our comments below. A separate hard copy is being mailed today.
Bill Eklund

TO: General Services Administration

FAR Secretariat (MVA) ATTN: Laurie Duarte

1800 F Street, NW, Room 4035

Washington DC 20405

Subject: FAR Part 27 Rewrite in Plain Language -- FAR Case 1999-402

Dear Ms. Duarte:

We offer the following comment on the proposed rewrite of Part 27 of the FAR:

Our only significant comment by this communication is with regard to the provision on the release, publication and use of data, as set forth in the clause entitled Rights in Data - General, at 52.227-14(d)(1).

Our general concern is primarily that of a major public research university - namely, that federal R&D contractors be allowed to publish and otherwise disseminate the results of fundamental and applied research, and indeed the results of research generally, to the maximum extent allowed by the law.

The cited provision is not new. It states that a contractor shall have the right to "use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, except ... As prohibited by Federal export control or national security laws or regulations."

We believe this provision is confusing and to some extent unnecessary, particularly with respect to its reference to the federal export control laws and regulations, for two reasons.

First, with but very rare exceptions not relevant here, the federal export administration regulations set forth at 15 CFR 374 do not, in and of themselves, prohibit a person from publishing technical information that is covered by the Export Administration Regulations (EAR), so long as the information is not classified or otherwise covered by other federal law or regulation.

At the same time, those regulations do under some circumstances prohibit a person from engaging in an unlicensed "deemed export" by transmitting export controlled information to a foreign national, unless the information is already in the public domain.

Thus, in absence of any specific federal contract requirement, the law governing the publication of export controlled technical information is quite different from the law governing its release or export to foreign nationals.

Unfortunately this distinction is blurred and largely lost by the language in the cited clause, which simply states, essentially, that data may be released or published except as prohibited by Federal export control laws

or regulations.

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We believe the cited regulation, as currently written, has an unnecessary chilling effect on both the federal agencies and their contractors, insofar as it is commonly read to suggest either that publication of export controlled information is somehow restricted by the federal export control regulations, or that the federal agencies must restrict such publication as a result of such regulations. Neither result is in fact required by the export control regulations.

Secondly, we note that there are various other categories of information for which there are statutory or regulatory restrictions placed on federal contractors with regard to their release or publication of such information. Examples are Privacy Act information, certain proprietary information, and a host of other categories of protected information. Yet those categories are not similarly referenced in the cited clause, as are the export control regulations. Singling out the export control regulations in this manner creates implications that are not warranted.

Consequently we recommend that the prescriptions of Part 27, as well as the Rights in Data clause itself, be clarified to state that it is the responsibility of the contracting federal agency to identify and justify any discretionary restrictions that it chooses to impose on the publication or release of data first generated in the performance of a federal contract; and that such restrictions should be supported by appropriate agency authority deriving from federal law or regulation.

We believe such a clarification would end uncertainty that currently exists, on the part of the agencies as well as their contractors, as to the proper interpretation and implementation of the current language of the clause on Rights in Data - General.

Respectfully submitted,

William A. Eklund, University Counsel University of California 1111 Franklin St., 8th Floor Oakland CA 94607

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1999-400- S

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July 28, 2003

General Services Administration FAR Secretariat (MVA) 1800 F Street Room 4035 Attn: Ms. Laurie Duarte Washington, DC 20405

Re: Proposed Rule: FAR Part 27 Rewrite in Plain Language (48 C.F.R. Part 27), 68 Fed. Reg. 31790 (May 28, 2003)

Dear Ms. Duarte:

On behalf of the Section of Public Contract Law of the American Bar Association ("the Section"), I am submitting comments on the above-referenced matter. The Section consists of attorneys and associated professionals in private practice, industry, and Government service. The Section's governing Council and substantive committees contain members representing these three segments to ensure that all points of view are considered. In this manner, the Section seeks to improve the process of public contracting for needed supplies, services, and public works.

The Section is authorized to submit comments on acquisition regulations under special authority granted by the American Bar Association's Board of Governors. The views expressed herein have not been approved by the House of Delegates or the Board of Governors of the American Bar Association and, therefore, should not be construed as representing the policy of the American Bar Association.

The Honorable Mary Ellen Coster Williams, Chair of the ABA Section of Public Contract Law, has recused herself on this matter, did not participate in the Section's consideration of these comments, and abstained from voting to approve and send this letter. Similarly, Council Member Daniel I. Gordon recused himself on this matter and did not participate in either the preparation or approval of these comments.



A. The Proposed Rule

The proposed rule constitutes a proposed rewrite of Part 27 of the FAR, relating to Patents, Data, and Copyrights, as well as the associated clauses in Part 52. The purpose of the rewrite was (a) "to make the various policies and procedures that implement [the] statutes and executive orders [pertaining to patents, data and copyrights] more succinct and understandable to the reader"; (b) to clarify existing policies and procedures "to eliminate confusion among responsible parties and make clearer the distinction between the rights and obligations of the contractor and the Government"; and (c) to make "some substantive changes . . . to reflect changes to the various laws covering the subject matter of Part 27." 68 Fed. Reg. 31790. The proposed rule also makes certain substantive changes to Part 27 and related regulations.

The most significant change proposed is a modification to the scope and treatment of commercial computer software. This change dramatically narrows the definition of commercial computer software, which pursuant to FAR 12.212 must be purchased pursuant to a contractor's standard commercial license. The net result of this change would be that software that would otherwise be commercial under the current rules would not be considered commercial under the proposed rule and therefore subject to the onerous requirements of the FAR Part 27 data rights regime. In a time when the Federal Government is seeking out new entrants to the government marketplace for requirements such as homeland security, this change will discourage prospective contractors from entering the government marketplace and at the same time increase the overall cost of goods and services to the Government.

Below are the Section's comments on the recommended changes as well as other proposed changes not included in the proposed rule.

1. Definition of Commercial Computer Software

The proposed rule would change FAR 2.101 to add a new definition of "commercial computer software":

"Commercial computer software" means any computer program, computer data base, or documentation that has been sold, leased, or licensed to the general public.

68 Fed. Reg. 31792. This is a substantive change, which significantly restricts the scope of FAR 12.212, Computer Software, which has been in place since 1995. FAR 12.212 states in the pertinent part that:

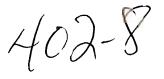


Commercial computer software or commercial computer software documentation shall be acquired under licenses customarily provided to the public to the extent such licenses are consistent with Federal law and otherwise satisfy the Government's needs.

FAR 12.212(a). Thus if a product qualifies as a commercial product, the contractor may use its own commercial license in lieu of the FAR data rights regime. Previously there was no separate definition for "commercial computer software." Commercial computer software was defined the same way as any other commercial item, using the very broad definition for commercial items in FAR 2.101. This is consistent with the origin of FAR 12.212, which was promulgated as a part of the commercial item rule changes resulting from the Federal Acquisition Streamlining Act ("FASA"), Pub. L. No. 103-355, 108 Stat. 3243 (1994). 60 Fed. Reg. 48206. In fact, the subpart under which Section 12.212 falls is entitled "Special Requirements for the Acquisition of Commercial Items."

Under the proposed rule, to be deemed commercial computer software, the software or data base would have to be "sold, leased, or licensed to the general public" to qualify. Nevertheless, under the current commercial item definition, a commercial item is:

- (1) Any item, other than real property, that is of a type customarily used by the general public or by non-governmental entities for purposes other than governmental purposes, and--
- (i) Has been sold, leased, or licensed to the general public; or
- (ii) Has been offered for sale, lease, or license to the general public;
- (2) Any item that evolved from an item described in paragraph (1) of this definition through advances in technology or performance and that is not yet available in the commercial marketplace, but will be available in the commercial marketplace in time to satisfy the delivery requirements under a Government solicitation;
- (3) Any item that would satisfy a criterion expressed in paragraphs (1) or (2) of this definition, but for--



- (i) Modifications of a type customarily available in the commercial marketplace; or
- (ii) Minor modifications of a type not customarily available in the commercial marketplace made to meet Federal Government requirements. Minor modifications means modifications that do not significantly alter the nongovernmental function or essential physical characteristics of an item or component, or change the purpose of a process. Factors to be considered in determining whether a modification is minor include the value and size of the modification and the comparative value and size of the final product. Dollar values and percentages may be used as guideposts, but are not conclusive evidence that a modification is minor;
- (4) Any combination of items meeting the requirements of paragraphs (1), (2), (3), or (5) of this definition that are of a type customarily combined and sold in combination to the general public;

. . .

- (7) Any item, combination of items, or service referred to in paragraphs (1) through (6) of this definition, notwithstanding the fact that the item, combination of items, or service is transferred between or among separate divisions, subsidiaries, or affiliates of a contractor; or
- (8) A nondevelopmental item, if the procuring agency determines the item was developed exclusively at private expense and sold in substantial quantities, on a competitive basis, to multiple State and local governments.

FAR 2.101.

This definition is consistent with the statutory definition of commercial items imposed by FASA. Pub. L. 103-355, 108 Stat. 3243, 3384, § 8001(a)(1). In fact, there was discussion in the legislative history regarding a more limited definition for commercial items and that option was expressly rejected. H.R. Rep. 103-712 at 228-29.



Furthermore, FASA contains no exception or limitation of the definition of commercial items for software. Because that commercial item definition is statutorily imposed, the FAR Council has no discretion – it may not use a more limited definition of commercial items for software alone. Moreover, in the proposed rule, the FAR Council has not articulated any rational basis for such a deviation from the existing approach.

From a policy perspective, it makes no sense to narrow the definition of "commercial computer software" as the proposed rule proffers. The commercial item changes under FASA were an attempt to make government procurement of commercial items as similar as possible to private sector commercial item procurement. Thus, when the Government is procuring in the commercial marketplace, it should be treated to the maximum extent practicable, as another commercial customer. See, e.g., § 8002 (restricting the use of FAR contract clause for commercial item acquisitions); § 8104 (requiring agencies to specify their requirements in terms of function and performance specifications to maximize the acquisition of commercial items). This change had the dual benefit of encouraging more commercial vendors to participate in the government marketplace while increasing the percentage of commercial items acquired by the Government under commercial terms and conditions, thereby decreasing the cost to the Government. The proposed changes would turn the clock back and impose the unique and arcane FAR data rights regime on commercial software vendors for commercial items that just happen to be software.

This change also would increase the overall cost to the Government. As history has shown, unique government requirements for goods and services bring about increased costs. Commercial software companies would naturally charge a premium to the Government (or withdraw from the market altogether) if the Government imposes government-unique terms and conditions on transactions that were formerly just another commercial transaction.

We recommend that the proposed definition of commercial computer software (FAR 2.101) be eliminated, or in the alternative it be redefined as:

Computer software that is a commercial item, as that term is defined in FAR 12.212.

2. FAR Part 27 Treatment of Commercial Computer Software

The proposed rule seeks to change FAR 27.405-3 and clause 52.227-19, which currently deal with previously developed, restricted computer software. It now



proposes to impose the government-unique, restricted software requirements on commercial computer software, notwithstanding the guidance of FAR 12.212 to the contrary.

The current version of the FAR includes a class of software defined as "Restricted Computer Software," which it defines as:

computer software developed at private expense and that is a trade secret; is commercial or financial and confidential or privileged; or is published copyrighted computer software, including minor modifications of such computer software.

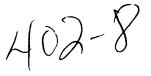
FAR 27.401. That class of software afforded the Government minimum FAR-type rights when clause 52.227-19 is used in the contract. Those minimum FAR rights are the rights generally available under a commercial software license.

Under the proposed rule, the term commercial computer software is substituted for "restricted computer software" in FAR 27.405-3 and 52.227-19 without any explanation. 27.405-3 also provides:

FAR Subpart 12.212 sets forth the guidance for the acquisition of commercial computer software and states that commercial computer software or commercial computer software documentation shall be acquired under licenses customarily provided to the public to the extent the license is consistent with Federal law and otherwise satisfies the Government's needs. The clause at 52.227-19 may be used when there is any confusion as to whether the Government's needs are satisfied or whether a customary commercial license is consistent with Federal law (emphasis added).

The net effect of this revised language is that Contracting Officers, who historically have sought to provide the most "protection" for the Government, will want to add this clause more often than not. This change will have the effect of reversing the current policy of encouraging the use of commercial terms and conditions for the acquisition of commercial items, and instead encourages the use of a standard government licensing clause that is inconsistent with commercial practice and, as a practical matter, makes no sense.

First, the clause provides cookie cutter use restrictions that may not make sense in the context of commercial software. For example the clause restricts use to "the



computer or computers for which [the software] was acquired," for use "in or with a backup computer," for archive copies, and for use on "a replacement computer."

These are antiquated concepts. At a minimum, it presupposes a specific architecture, a primary computer or computers with a backup computer, which might not be relevant in today's computer environment with multiple processors and extensive networking.

Moreover, it is inconsistent with most commercial software licenses, which are usually not acquired for use on a particular computer or computers but targeted for a generic class of computers, such as a particular version of a PC or for use with another piece of software, such as an operating system. Therefore, in commercial practice, software license restrictions are generally based on the number of probable copies that may be made or the number of users. For example, commercial-off-the-shelf software often is purchased commercially on CDs with licenses that do not restrict use to a specific user or computer, but only restrict the number of copies that may be made, namely one. The CD itself serves as the backup.

Second, the revised FAR 52.227-19 clause grants the Government the right to modify, adapt, or combine commercial computer software.

As a threshold matter, the right to modify, adapt, or combine software is generally not included in a standard commercial software license. The Government should not seek to acquire by regulation, rights in commercial computer software that are not generally available to other commercial customers.

Although it can be argued that the software vendor has an opportunity to charge for these additional rights, for the vast majority of procurements, Federal Government licensees have no need to modify, adapt, or combine commercial computer software. As such, it makes no sense for the Government to require vendors to deliver and for the Government to pay for this right in all cases, when it is almost never needed. In the rare circumstance where the Government may want rights to modify, adapt, or combine commercial computer software, it should specifically and expressly negotiate these rights and pay an expressly negotiated and appropriate licensing fee for such additional rights.

From a policy perspective, there is no reason to change the current approach of using a vendor's standard commercial license, absent some requirement for rights in excess of those generally offered to commercial customers. To the extent a standard government commercial software license is required, that license should track, to the maximum extent practicable, the standard industry practices, absent a compelling reason to the contrary. Here no such rationale has been provided.

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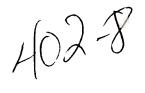
We recommend that the current policy in favor of a commercial software vendor's standard commercial license should not be altered. Nevertheless, if the Government wants to create a standard commercial license to acquire commercial software, the clause should be written consistent with industry standard terms and conditions.

3. Restricted Rights

The restricted rights granted pursuant to the FAR are based on old mainframe technology and presume a particular architecture rather than a more conventional licensing scheme. Specifically, these rights are as follows:

Such restricted computer software will not be used or reproduced by the Government, or disclosed outside the Government, except that the computer software may be-

- (i) Used or copied for use in or with the computer or computers for which it was acquired, including use at any Government installation to which such computer or computers may be transferred;
- (ii) Used or copied for use in or with a backup computer if any computer for which it was acquired becomes inoperative;
- (iii) Reproduced for safekeeping (archives) or backup purposes;
- (iv) Modified, adapted, or combined with other computer software, provided that the modified, combined, or adapted portions of any derivative software incorporating restricted computer software are made subject to the same restricted rights;
- (v) Disclosed to and reproduced for use by support service contractors, subject to the same restriction under which the Government acquired the software;
- (vi) Used or copied for use in or transferred to a replacement computer; and
- (vii) Used in accordance with paragraphs (d)(3)(i) through (v) of this subsection, without disclosure



prohibitions, if the computer software is copyrighted computer software.

68 Fed. Reg. 31802.

This list of rights is outdated and inconsistent with the Government's actual needs. It appears that it was developed for software in large mainframe systems, where the software was often tailored to a specific system and user. As a practical matter, this is not how software is used within the Federal Government today.

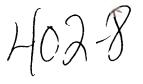
First, software today is not targeted to a specific computer or computers, as the regulation assumes. Often software is targeted for a type of computer, for example, a PC. In other cases, the software is targeted for use with another piece of software such as an operating system.

Second, most computer systems today have redundant system components but not backup computer systems that one uses when the primary computer system fails. As such, the right to use the software on a backup computer "if any computer for which it was acquired becomes inoperative" is an illusory right. Furthermore, even if there were a backup system, the Government, as a practical matter, would more likely than not simply buy another copy of the software for the backup. Again, this right is inconsistent with the way the Government and industry do business.

Third, most commercial vendors do not provide the right to make archive copies, per se. Often software vendors furnish the software on CDs, and the CD version serves as the archive copy.

Fourth, it is a waste of resources for the Government to purchase in each transaction the right to modify, adapt, or combine commercial or restrictive rights software with other computer software. As noted above, in the majority of cases, the Government does not exercise this right. In most cases, the Government is not acquiring the source code, which is generally necessary to modify, adapt, or combine the software. As such, absent source code, the right that they are acquiring would be of little value. Thus, this right should not be part of the standard clause. If in the odd case, the Government needs this additional right, it should be negotiated on a case-by-case basis.

In sum, for restricted rights software we recommend that the Government's standard restricted software rights include the right, consistent with current commercial practices, to simply use the copy of the software it purchases, and afford the parties the latitude to determine the scope of that use based on the realities of the particular transaction.



4. Delivery to the Government

Section 27.102(e) provides that contractor must "obtain permission from copyright owners before including copyrighted works, owned by others, in data to be delivered." The Section recommends that the phrase "to the Government" should be added to the end of this sentence to clarify where the data is to be delivered.

5. Titles

The heading of Subpart 27.2 is "Patent," yet the heading of subsection 27.201-1 refers to patent and copyright infringement. These two should be reconciled.

6. Timeframe for Responding to Government Challenges to Restrictive Marking

FAR 52.227-14(e) imposes unrealistic response times for responding to challenges of restrictive marking, namely a minimum of 30 days and a maximum of 90 days. Often the requests seek information from older contracts, which were completed years prior to the request. As such, it is rare that an adequate response can be prepared within 30 days. Requests for extensions are almost automatic. Further, in the more difficult cases involving very old data or a great deal of technical data, 90 days is inadequate.

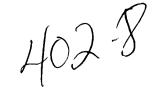
To remedy these problems, the Section recommends that the FAR extend the minimum deadline to 60 days, consistent with 41 U.S.C. § 253d, and leave the maximum deadline to the Contracting Officer's discretion.

7. Marking of Technical Data

The Section applauds the change to 52.227-14(f) regarding omitted markings. As the clause now reads, a contractor will only be deemed to have granted unlimited rights if the contractor fails to include any restrictive markings. It would be helpful if this change is confirmed in the preamble to the final rule, expressly stating that the contractor's own restrictive markings will preclude the presumption of unlimited rights.

8. Marking of Technical Data

The current rules for marking data and computer software are quite complex and the ramifications of incorrect or inadvertently omitted marking are severe. A contractor risks losing valuable data rights if documents are inadvertently mismarked. Often the Government will get a windfall from an inadvertent mistake. In this regard, to correct this inequity, the Section recommends:



- 1. The elimination of the requirement for the contractor to demonstrate that the omission of the notice was inadvertent. See FAR 52.227-14(f)(2)(ii). Often times, there is no way to determine why something did not happen, in essence, proving the negative. Clearly contractors do not intend to incorrectly mark their data in such a manner that they risk waiving their valuable data rights.
- 2. The elimination of the 6 month time limit on corrective action. This is at best an arbitrary deadline. If there has not yet been a disclosure and a contractor is willing to acknowledge that the Government has no liability, there is no reason not to allow a contractor to correct a missing or erroneous marking. The Government would not be adversely affected, just denied an inequitable windfall.
- 3. The elimination of the requirement that automatically grants the Government unlimited rights in technical data delivered to the Government without restrictive markings. Instead, the rules should allow the Government to treat such unmarked data as if it has unlimited rights unless and until a contractor discovers the error and notifies the Government. If the contractor promptly corrects the error before any disclosure outside the Government and agrees that the Government has no liability, then the actual status of the data should be restored.

9. Patent Infringement Indemnification by Contractor

The proposed changes artificially expand contractors' indemnification responsibilities. The proposed rule modifies the patent indemnification guidance in FAR 27.102 as follows:

27.102 General guidance.

(c) Generally, the-[contractors providing commercial items must should indemnify the] Government should be indemnified against [liability for the] infringement of U.S. patents resulting from performing contracts when the supplies or services acquired under the contracts normally are or have been sold or offered for sale by any supplier to the public in the commercial open market or are the same as such supplies or services with relatively minor modifications.

Thus, in lieu of the "sold or offered for sale" language, the proposed rule includes the defined term "commercial item." The regulation adopts the broad definition of



commercial item when determining the breadth of contractor indemnification. Curiously, however, the proposed definition of commercial computer software artificially limits the scope of the commercial item definition for software. In turn, the latter reduces the instances in which contractors will be entitled to use their standard commercial license; see section 1 above. At best, this is inconsistent.

10. Patent Infringement Indemnification by Contractor

The general guidance of the proposed rule is inconsistent.

Section 27.102(c) states that contractors providing commercial items "should" indemnify the Government, while Section 27.201-1(d) states that the Government "may" obtain such indemnification. The Section recommends the use of "may" in both sections to afford the Contracting Officer the maximum discretion.

11. Patent Infringement Indemnification by Contractor

The proposed rule should clarify the limitations on indemnification. The proposed rule's patent indemnity regulation provides:

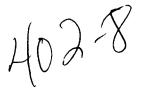
27.201-1 General.

(d) The Government may require a contractor to reimburse it for liability for patent infringement arising out of a contract for commercial items by inserting the clause at FAR 52.227-3, Patent Indemnity.

For consistency, the proposed rule should add the exceptions set forth in 27.201-2(c)(1) of the proposed rule to this subsection. Specifically, the following text should be added to the end of 27.201-1(d):

unless--

- (i) The simplified acquisition procedures of Part 13 are used;
- (ii) Part 12 procedures are used;
- (iii) Both complete performance and delivery are outside the United States; or
- (iv) The Contracting Officer determines after consultation with legal counsel that omission of the clause would be consistent with commercial practice.



This would minimize the risk that a Contracting Officer will inadvertently miss these exceptions.

12. Definition of "Subject Invention"

Although there has been no substantive change to this definition, the proposed rule may confuse those commercial intellectual property practitioners not well versed in government contracts through the addition of a defined term. Specifically, the definition is modified as follows:

27.301 Definitions

"Subject invention;" as used in this subpart, means any invention of the contractor conceived or first actually reduced to practice made (emphasis added) in the performance of work under a Government contract; provided, that in the case of a variety of plant, the date of determination defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d), must also occur during the period of contract performance.

Thus, the proposed rule subtly adopts the definition of "made" from the statute and FAR 27.301, which, not surprisingly, is defined as "the conception or first actual reduction to practice." This two-tiered definition requires a reader to weave through the regulations twice to piece it together. Moreover, it is not apparent from the definition that "made" is a defined term. This is particularly significant because the proposed definition of "made" is different than what individuals with a commercial patent experience would expect. Specifically, the more generally used patent statute grants inventors the exclusive right to obtain a reasonable royalty from anyone who "makes, uses, offers for sale, or sells" his or her inventions. 35 U.S.C. 154(d)(1)(A)(i) (emphasis added). As such, not only is it unclear; it also can be misleading. We recommend repeating the language "conceived or first actually reduced to practice" throughout the FAR as is currently done and deleting the definition of "made" from FAR Part 27.

13. Definition of "Subject Invention"

The definition of "subject invention" references 7 U.S.C. 2401(d) for the definition of "date of determination." There is no 7 U.S.C. 2401(d). Congress eliminated that section when it amended the Plant Protection Act in 1994; therefore the statute no longer defines the term "date of determination." Pub.L. No. 103-34a, § 2 108 stat. 3136. Thus the phrase "date of determination," although still cited in the



Bayh-Dole Act, no longer has any meaning and should be deleted from or defined in the FAR.

14. The Definition of "Data Base" and "Computer Software"

The proposed rule proposes to modify the definition of "computer software" in 27.401 to expressly exclude data bases. Because many computer programs are made up largely of data bases and many more use data bases in their operation, there is no logical basis for making a distinction between computer software and data bases with regard to data.

As such, the Section recommends the modification of the definition of "computer data base" and "computer software" as follows:

"Computer data base" means a collection of data in a form capable of, and for the purpose of, being stored in, processed, and operated on by a computer.

"Computer software," means-- (1) computer programs that comprise a series of instructions, rules, routines, or statements, regardless of the media in which recorded, that allow or cause a computer to perform a specific operation or series of operations; and (2) recorded information comprising source code listings, design details, algorithms, processes, flow charts, formulas, and related material that would enable the computer program to be produced, created, or compiled. The term includes computer data bases but does not include computer software documentation.

15. The Definition of "Computer Software Documentation"

The proposed rule defines "computer data base" and "computer software" but does not include a definition of "computer software documentation." The Section proposes the addition of the following definition:

"Computer software documentation" means recorded information regarding computer software or computer data bases, regardless of the form or the media on which it may be recorded, that is not computer software or computer data base.



16. Patent Policy

Section 27.302(a)(3). The Bayh-Dole Act was modified in 2000 to broaden the policy stated in subsection 27.302(a)(3) by adding "without unduly encumbering future research and discovery;..." 35 U.S.C. § 200. This phrase is missing from this section and therefore should be added. It should be added to section 27.304-1(c)(2) and the definitions in the patent rights clauses as well.

17. Assignment of Government Co-inventor Rights

Subsection 27.304-1(e) authorizes an agency to assign the rights to an invention of a government employee co-inventor to a contractor. Nonetheless, in the past, some agencies wanted authority in addition to 27.304-1(e) prior to authorizing the assignment government employee-co-inventor rights to a contractor. To address this concern, the following sentence should be added to this subsection: "The assignment of these rights is permitted without advance publication or other requirements of 37 CFR 404." This is because agencies generally rely on 37 CFR 404 for this additional authority. See, e.g., 67 Fed. Reg. 2656 –2657 (January 18, 2002, Notice of intent to assign an invention, wherein the Environmental Protection Agency states that it is relying on 37 CFR 404 to assign its co-ownership of an invention to a contractor under 35 USC 202(e)).

18. FAR 27.304-1(h)

Subsection 27.304-1(h) merely repeats the requirements of the 52.227-11 Patent Rights clause. It should either be amended to provide some addition guidance not included in the clause or deleted as redundant.

19. Contractor's Minimum Rights

There is an ambiguity in subsection 27.302(i), which sets forth the minimum rights of a contractor in subject inventions where the Government has title in such inventions. In particular, subsection 27.302(i)(1) includes the following sentence:

The Contracting Officer shall approve any transfer of the contractor's licenses except when the transfer is to the successor of that part of the contractor's business to which the subject invention pertains.

It is not clear whether this sentence directs the Contracting Officer to reject the license transfers when the transfer involves a successor to a part of the contractor's business or

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that in such a case no approval is needed. The sentence should be clarified to correct this ambiguity.

20. Subcontract

Subsection 27.303 and the various provisions in the contract clauses regarding subcontracts should be expanded to provide more guidance to the prime contractor. For example, because the Bayh-Dole Act applies to both prime contracts and subcontracts, the prime contractor must place the appropriate patent rights clause in its subcontracts. If the patent rights clause of 52.227-13 is used in a prime contract, certain subcontracts should contain the 52.227-11 patent rights clause and not the clause in the prime contract. Nevertheless, paragraph (h)(1) of the patent rights clause of 52.227-13 states that "[T]he Contractor shall include this clause (suitably modified to identify the parties) in all subcontracts, regardless of tier, for experimental, developmental, or research work." There is no guidance in the FAR or in the patent rights clause on when to use the 52.227-11 clause in subcontracts; it would be helpful to the prime if Subsection 27.304-4, 52.227-13, or both would provide such guidance.

In addition, prime contractors misread the "suitably modified" language and change all references to the "Government" to read "contractor" and all references to "contractor" to read "subcontractor," which of course is incorrect. The Section recommends that, instead of the "suitably modified" direction, the regulation should clarify that the clause need not be changed for the subcontract, but the term "contractor" should be read as "subcontractor" if the patent rights clause is used in a subcontract.

21. Confidentiality of Inventions

The modifications eliminate some language from the confidentiality provision that would be helpful to the Contracting Officer in making a disclosure decision. The Section recommends that this deleted language be restored. The proposed rule makes the following changes to 27.302:

27.302 Policy

(j) Confidentiality of inventions. [Publishing] The publication of information [concerning] disclosing an invention by any party before the filing of a patent application [is filed on a subject invention] may create a bar to a valid patent. Accordingly, 35 U.S.C. 205 and 37 CFR Part 40 provide that Federal agencies are authorized to withhold from disclosure to the public information disclosing [To avoid this bar, agencies may

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withhold information from the public that discloses] any invention in which the Federal Government owns or may own a right, title, or interest (including a nonexclusive license)[(see 35 U.S.C. 205 and 37 CFR part 401). Agencies may only withhold information concerning inventions] for a reasonable time in order for a patent application to be filed. [Once filed in any patent office, agencies are not required to release copies of any document that is a part of a patent application for those subject inventions.]Furthermore, Federal agencies shall not be required to release copies of any document which is part of an application for patent filed with the United States Patent and Trademark Office or with any foreign patent office. The Presidential Memorandum on Government Patent Policy specifies that agencies should protect the confidentiality of invention disclosures and patent applications required in performance or in consequence of awards to the extent permitted by 35 U.S.C. 205 or other applicable laws.

The language that was struck at the end is accurate and gives positive direction and supporting authority to the Contracting Officer; it therefore should be retained. Thus, the Section recommends the addition of the following language at the end of the proposed 27.302(j):

Furthermore, Federal agencies shall not be required to release copies of any document that is part of an application for patent filed with the United States Patent and Trademark Office or with any foreign patent or trademark office. The Presidential Memorandum on Government Patent Policy specifies that agencies should protect the confidentiality of invention disclosures and patent applications required in performance or in consequence of awards to the extent permitted by 35 U.S.C. 205 or other applicable laws.

22. Confidentiality of Inventions

FAR 27.303 should be amended to clarify that there are limitations on the Contracting Officer's disclosure requirements. FAR 27.303(b)(2)(iii) as proposed, is as follows:

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Provide the filing date, serial number, title, patent number, and issue date for any patent application filed on any subject invention in any country or, upon request, copies of any patent application so identified.

A reference to 27.302(j) (above) should be added so that when the Contracting Officer reads 27.303(b)(2)(iii), he or she is reminded that agencies should protect the contractor's patent applications from disclosure once they are submitted to the Government. So the clause would now read:

Provide the filing date, serial number, title, patent number, and issue date for any patent application filed on any subject invention in any country or, upon request, copies of any patent application so identified, provided however, that these disclosures are subject to the limitations of 27.302(j).

23. Noncommercial Items

Section 27.201-2(c)(2)(ii) uses the undefined term "noncommercial item." The Section suggests the following revised language

The contract also requires delivery of items that are not commercial items as defined in FAR 2.101.

24. Delivery to the Government

The FAR should adopt as a basic principle that the Government's rights in technical data and copyrights will only apply to the data required to be delivered under the contact. This change is consistent with 41 U.S.C. 418a, which states that:

[the U.S.] shall have unlimited rights in technical data developed exclusively with Federal funds if delivery of such data (A) was required as an element of performance under the contract and (B) is needed to ensure the competitive acquisition of supplies or services that will be required in substantial quantities in the future (emphasis added).

This would be of great value to contractors because they would only need to be concerned about rights in the data called for delivery in the contract and not all the other data, that may be used or generated during the performance of the contract.



25. Consistency with the DFARS

An effort should be made to make the FAR regulations regarding patents, data, and copyrights as consistent as practicable with the DFARS. This would allow a contractor, to the maximum extent practicable, to have a single policy in dealing with government patent and data rights. For example, for technical data and computer software, the Government acquires unlimited rights if the data or software was developed in the performance of a government contract. By contrast, under the DFARS the Government acquires unlimited rights if the data was developed exclusively at Government expense. The latter rule provides the clearer demarcation, is more consistent with 41 U.S.C. § 418a, and thus should be adopted by the FAR.

26. Consistency with Statutory Authority

We recommend that the FAR Council take a closer look at whether the FAR patent, data, and copyright regulations are properly implementing their underlying statutes, 41 USC § 418a (Rights in technical data) and 41 USC § 253d (Validation). For example, 41 U.S.C. § 418a provides for unlimited rights determination based on whether: (1) the technical data was developed exclusively with federal funds; (2) delivery of the data is required by the contract; and (3) the data rights are needed "to ensure the competitive acquisition of supplies or services that will be required in substantial quantities in the future." *Id.* § 418a(b)(1). It also provides for government purpose rights for mixed funding. *Id.* § 418a(b)(2). By contrast, the proposed FAR rule (as well as the current FAR) provides for unlimited rights in data "first produced in the performance of a [government] contract." FAR 27.404-1.

Similarly, 41 U.S.C. § 253d requires a data rights validation procedure different from that set forth in the FAR. For example, 41 U.S.C. § 253d(b) gives contractors 60 days (and additional time as the Contracting Officer sees fit) to respond to a challenge. The proposed rule (and the current FAR) require a response within 30 days with a limit of 90 days. FAR 27.404-5(a)(2).

The FAR Council should review the consistency of the overall data rights regulation in Part 27 in light of the requirements of underlying statutes.

The Section appreciates the opportunity to provide these comments and is available to provide additional information or assistance as you may require.

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Sincerely,

Hubert J. Bell, Jr.

Chair-Elect, Section of Public Contract Law

cc: Mary Ellen Coster Williams

Patricia H. Wittie
Robert L. Shaeffer
Patricia A. Meagher
Marshall J. Doke, Jr.
Norman R. Thorpe
Gregory A. Smith
Council Members

Co-Chairs and Vice Chairs of the

R&D and Intellectual Property Committee

Richard P. Rector

1999-402-9



To: farcase.1999-402@gsa.gov

cc:

Subject: FAR case 1999-402 - Request for consideration of late comments

Laurie Duarte General Services Administration FAR Secretariat (MVA) Room 4035 1800 F Street, N.W. Washington, D.C. 20405

RE: FAR case 1999-402

<?xml:namespace prefix = o ns = "urn:schemas-microsoft-com:office:office" />

Dear Ms. Duarte:

The undersigned members of the Council of Defense and Space Industries Associations ("CODSIA") appreciate the opportunity to comment on the GSA notice published in the <u>Federal Register</u> on May 28, 2003 (68 F.R. 31790) requesting comments on the FAR Rewrite in Plain Language.

Formed in 1964 by industry associations with common interests in the defense and space fields, CODSIA is currently composed of six associations representing over 4,000 member companies across the nation.

Our CODSIA members are currently working on completing our comments on the FAR Part 27 Rewrite, which were due on July 28, 2003. However, I would like inquire whether GSA would be able to consider CODSIA comments that are submitted after this deadline. Would GSA still consider comments submitted by this Friday, August 1?

We would certainly appreciate your consideration. I look forward to hearing from you.

Linda Tran CODSIA Administrative Officer 1000 Wilson Blvd, Suite 1800 Arlington, VA 22209 Phone: (703) 243-2020

Fax: (703) 243-3601 E-mail: codsia@csa-dc.org

1999-402-10



"Peter M. Gallagher" <PGallagher@DevIS.co m> To: "'farcase.1999-402@gsa.gov" <farcase.1999-402@gsa.gov>

cc:

Subject: FW: DevIS Comments on FAR case 1999-402

07/29/2003 08:49 AM

----Original Message-----From: Peter M. Gallagher

Sent: Monday, July 28, 2003 7:33 PM

To: 'farcase.199-402@gsa.gov' Cc: Martin N. Hudson; 'tony stanco'

Subject: DevIS Comments on FAR case 1999-402

Dear Sirs,

I am the President of a small business, Development InfoStructure (devIS), that works primarily with the Federal Government (GSA, Department of Labor, US State Department, USAID, etc.) developing custom eGovernment software.

I have two comments on the proposed regulatory changes that are important and both of which further access to technology in a competitive manner, especially for small business. For instance the use of the software running www.Whitehouse.gov or www.Congress.gov, namely Apache Web Server and Linux, fall under a genre of software often referred to as "opens source software." Open source software has become ubiquitous yet often causes problems simply because the license regime can preclude sale of the software itself. It is important, especially for the interests of small businesses, that are better able to compete using open source software, that the FAR clarify the acceptability of such public use licenses and related intellectual property rights issues. The suggestions below are important to clarify the usage of open source software that is in fact going on throughout the government, and given State/Local usage of the GSA IT/70 schedule, desperately need clarification in these revised regulations as follows.

1. Definition of "Commercial Computer Software" is much improved but should be further clarified to make it clear that the usage, the current reality, of open source software is recognized by the US Government. I suggest you complete the definition as follows to preclude further procurement confusion re. open source software:

"Commercial computer software means any computer program, computer data base, or documentation that has been sold, leased, or licensed to the general public, including software released under public licenses that may or may not be associated with a commercial entity."

2. Rights in Data can be unlimited for the US Government while not precluding the equal rights of Small Business to exercise Copyright for the purpose of sharing and releasing inventions/commercial software under public use license. For instance, my firm has done custom software development of the US Government and we desire to exercise our copyright, just as one would for a scientific journal, and release the content under a public use license. The release of the software under a public use license ensures that the intellectual property the US Government paid entirely or partially for is shared widely and permanently via legally recognized mechanisms. It should be my right, not subject to Contractor Office approval, to release work that I have created under a public use license, assuming of course that there are no issues of national defense at stake. The current and proposed regulations make it difficult, neigh impossible, to ensure that a Small

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Business like devIS can pursue full public disclosure.

52.227-14 Rights in Data-General defines that the Government has unlimited rights to "data first produced in performance of this contract" unless otherwise specified. Under Section "C) Copyright" the regulations assert the "express written permission of the Contracting Officer is required to assert copyright." A clause should be added as follows:

"Given the Government goal of ensuring the widest access to data produced for the public the Contracting Officer shall not unreasonably deny Copyright assertion if the data, including computer software, is to be released under public license without restriction."

This added clause would then allow the Contracting Officer to

ensure

that appropriate clauses re. "acknowledgement of government sponsorship" and national security concerns are vetted while protecting the Small Business contractor that wishes to release a government funded (partial or total) software product. Such a release is in the public interest, in no way diminishes the Government's "Unlimited Rights" and because information/data is shared _greatly_ encourages competition.

Thank you for your consideration. Regards,

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July 28, 2003

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Laurie Duarte General Services Administration FAR Secretariat (MVA) 1800 F Street, NW, Room 4035 Washington DC 20405

Re: FAR Part 27 Rewrite in Plain Language -- FAR Case 1999-402

Dear Ms. Duarte:

We offer the following comment on the proposed rewrite of Part 27 of the FAR:

Our only significant comment by this communication is with regard to the provision on the release, publication and use of data, as set forth in the clause entitled Rights in Data - General, at 52.227-14(d)(1).

Our general concern is primarily that of a major public research university - namely, that federal R&D contractors be allowed to publish and otherwise disseminate the results of fundamental and applied research, and indeed the results of research generally, to the maximum extent allowed by the law.

The cited provision is not new. It states that a contractor shall have the right to "use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, except ... As prohibited by Federal export control or national security laws or regulations."

We believe this provision is confusing and to some extent unnecessary, particularly with respect to its reference to the federal export control laws and regulations, for two reasons.

First, with but very rare exceptions not relevant here, the federal export administration regulations set forth at 15 CFR 374 do not, in and of themselves, prohibit a person from publishing technical information that is covered by the Export Administration Regulations

(EAR), so long as the information is not classified or otherwise covered by other federal law or regulation.

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Laurie Duarte General Services Administration July 28, 2003 Page 2 1999-402-11

At the same time, those regulations do under some circumstances prohibit a person from engaging in an unlicensed "deemed export" by transmitting export controlled information to a foreign national, unless the information is already in the public domain.

Thus, in absence of any specific federal contract requirement, the law governing the publication of export controlled technical information is quite different from the law governing its release or export to foreign nationals.

Unfortunately, this distinction is blurred and largely lost by the language in the cited clause, which simply states, essentially, that data may be released or published except as prohibited by Federal export control laws or regulations.

We believe the cited regulation, as currently written, has an unnecessary chilling effect on both the federal agencies and their contractors, insofar as it is commonly read to suggest either that publication of export controlled information is somehow restricted by the federal export control regulations, or that the federal agencies must restrict such publication as a result of such regulations. Neither result is in fact required by the export control regulations.

Secondly, we note that there are various other categories of information for which there are statutory or regulatory restrictions placed on federal contractors with regard to their release or publication of such information. Examples are Privacy Act information, certain proprietary information, and a host of other categories of protected information. Yet, those categories are not similarly referenced in the cited clause, as are the export control regulations. Singling out the export control regulations in this manner creates implications that are not warranted.

Consequently we recommend that the prescriptions of Part 27, as well as the Rights in Data clause itself, be clarified to state that it is the responsibility of the contracting federal agency to identify and justify any discretionary restrictions that it chooses to impose on the publication or release of data first generated in the performance of a federal contract; and that such restrictions should be supported by appropriate agency authority deriving from federal law or regulation.

We believe such a clarification would end uncertainty that currently exists, on the part of the agencies as well as their contractors, as to the proper interpretation and implementation of the current language of the clause on Rights in Data - General.

Respectfully submitted,

William a Eklundar William A. Eklund

University Counsel

WAE:dp

Note: There appears to be a typo in the clause at 52.227-19. The reference to a paragraph (c)(2) in that clause should apparently be a reference to "(b)(2)".